

RASIN, S. D.

Rasin, S. D. "Data on the dynamics of nitrogen exchange in manic-depressive patients",
Med. zhurnal, Vol. XVIII, Issue 2, 1949, p. 70-75, (In Ukrainian, resume in Russian).

SO: U-4630, 16 Sept. '49, (Letopis 'Zhurnal 'nykh Stat'ey, No. 23, 1949).

RASIN, S. D.

Rasin, S. D. "Testing certain mental illnesses with sodium benzoate", Med. zhurnal, Vol. XVIII, Issue 2, 1949, p. 106-15, (In Ukrainian, resume in Russian), Bibliog: 6 items.

SO: U-4630, 16 Sept. 53, (Letopis 'Zhurnal 'nykh Statey, No. 23, 1949).

RASIN, S. D.

Rasin, S. D. "The functional status of the liver in schizophrenia", Med. zhurnal, Vol. XVIII, Issue 2, 1949, p. 125-34, (In Ukrainian, resume in Russian), Bibliog: 10 items.

SO: U-4630, 16 Sept. 53, (Letopis 'Zhurnal 'nykh Statey, No. 23, 1949).

RASIN, S. D.

RASIN, S. D., PROTOPOPOV, V. P., DIRUKOVICH, P. V.

Treatment of manic depressive subjects with lumbar novocaine block.
Neuropat. psichiat., Moskva, 19:6, Nov.-Dec. 50. p. 23-35

CLIL 20, 3, March 1951

RASIN, S.D.

BIRYUKOVICH, P.V., kand.med.nauk; RASIN, S.D., kand.med.nauk

V.P. Protopopov's career. Medich.zhur. 20 no.5:3-8 '50. (MIRA 11:1)
(PROTOPPOV, VIKTOR PAVLOVICH, 1880-)

RASIN, S.D.

PROTOPOPOV, V.P.; BIRYUKOVICH, P.V., kand.med.nauk; RASIN, S.D., kandi.
med.nauk

Treating manic-depressives by lumbar novocaine block. Medich.zhur.
(MIRA 11:1)
20 no.5:9-18 '50.

1. Z viddilu psikiatrii (zav. viddilom - diysniy chlen AN URSR
V.P.Protopopov) Institutu klinichnoi fizioligii im. skad. O.O.
Bogomol'tsa AN URSR (direktor - chlen-kor AN URSR prof. R.Ye.
Kavets'kiy)
(NOVOCAINA) (MANIC-DEPRESSIVE PSYCHOSES)

1. RASIN, S. D.
2. USSR (600)
4. Manic-Depressive Psychoses
7. Acid-base equilibrium in manic-depressives, Medich. zhur., 21, no. 5, 1951.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

RASIN, S.D.

Dynamics of the acid-base balance in schizophrenia in connection with electric shock. Medych.zhur. 22 no.4:62-69 '52. (MLR 6:10)

1. Instytut klinichnoy fiziologiyi im. akad. O.O. Bohomol'tsya AN URSR.
(Schizophrenia) (Electric shock)

RASIN, S.D.

Effect of electric shock upon the basic neural processes in dogs. Medych.zhur.
22 no.5:39-48 '52. (MLRA 6:10)

1. Instytut klinichnoyi fiziologiyi im. akad. O.O.Bohomol'tsya Akademiyi nauk
URSS. (Electric shock) (Conditioned response)

RASIN, S.D.

Changes in the main neural processes in dogs due to a drop in atmospheric pressure. Medych. zhur. 23 no.2:10-16 '53. (MLRA 8:2)

1. Institut klinichnoi fiziolozii im. akad. O.O.Bogomol'tsya AM
URSR.

(NERVOUS SYSTEM)
(ATMOSPHERIC PRESSURE--PHYSIOLOGICAL EFFECT)

RASIN, S.D.

Modifications in the central nervous system and internal organs
in animals in electric shock. Medich.zhur.24 no.4:21-26 '54.
(MLRA 8:10)

I. Institut fiziologii im. O.O. Bogomol'tsya Akademii nauk URSR,
viddil psikhiatrii i patologii vishchoi nervovoi diyal'nosti.

(ELECTRICITY, effects,
exper.shock, eff. on CNS & internal organs)

(CONVULSIONS, experimental,
electric, eff. on CNS & internal organs)
(CENTRAL NERVOUS SYSTEM, physiology,
eff. of exper. electric convulsions)

RASIN, S.D.; GOLUBCHIK, A.A.; FABISH, G.G.

Further findings on effectiveness of sleep induced by
electricity and by conditioned reflex. Zh. nevropat.
psichiat., Moskva 54 no.1:14-16 Jan. 1954. (CML 25:5)

1. Department of Psychiatry, Institute of Clinical
Physiology, Academy of Sciences Ukrainian SSR.

RASIN, S.D.

Higher nervous function in animals under normal and pathological conditions based on an investigation with four methods. Fisiol.shur. (Ukr.) 1 no.5:12-20 8-0 '55. (MLRA 9:11)

1. Institut fisiologii im. O.O.Bogomel'tsya Akademii nauk URSR,
viddil psichiatrili i patologii vishchsei nervovoi deyal'nosti.
(CENTRAL NERVOUS SYSTEM, function tests,
higher nervous funct. tests in normal & pathol. cond.,
various technic)

RASIN, S. D.

Rasin, S. D.

"A clinical-experimental evaluation of electric-spasm therapy."
Acad Sci U.S.R. Inst of Physiology imeni I. P. Pavlov, Leningrad,
1956. (Dissertation for the degree of Doctor in Medical Science)

Knizhnaya letopis
No. 15, 1956. Moscow

KHIL'CHENKO, A.; BASIN, S.

On the 75th birthday and 50th anniversary of the medical, scientific, pedagogical and social activities of Academician V.P. Protopopov of the Academy of Sciences of the Ukrainian S.S.R. Fiziol. zhur. [Ukr.] 2 no.4:3-8 Jl-Ag '56. (MLBA 9:10)
(PROTOPOPOV, VIKTOR PAVLOVICH, 1880-)

RASIN, S.D.

Electroconvulsive therapy. *Fiziol.zhur. [Ukr.]* 2 no.4:96-105 J1-Ag '56.
(MLFA 9:10)

1. Institut fiziologii imeni O.O.Bogomol'tsaya Akademii nauk URSR,
viddil psichiatrii i patologii vishchoi nervovoi diyal'nosti.
(ELECTROTHERAPEUTICS)

RASIN, S.D.; CHERNITSKAYA, I.I. [Chernyts'ka, I.I.]

Effect of electric shock on phosphorus metabolism [with summary in English]. Fiziol.zhur. [Ukr.] 4 no.1:38-44 Ja-Y '58. (MIRA 11:3)

1. Institut fiziologii im. O.O.Bogomol'tsya Akademii nauk URSR,
viddil psichiatrii i patologii vishchoi nervovoi diyal'nosti.
(ELECTRIC SHOCK) (PHOSPHORUS METABOLISM)

RASIN, S.D., kand.med.nauk

Epilepsy. Nauka i zhyttia 9 no.10:39-40 0 '59.
(MIRA 13:2)

(EPILEPSY)

RASIN, Semen Davidovich, doktor med.nauk; POLISHCHUK, Y.A.,
doktor med.nauk.

[Alcoholism and psychoneuroses] Alkoholizm i nervove-
psychichni khvoroby. Kyiv. 1959. 37 p. (MIRA 12:7)
(ALCOHOLISM)

ZAVILYANSKIY, Izrail' Yakovlevich [Zavilians'kyi, I.IA], kand. med. nauk;
RASIN, S.D., doktor med. nauk, otv. red.; TUBOLEVA, M.V.[Tubolieva,
M.V.], red.

[Treatment by word; psychotherapy] Likuvannia slovom; psikhoterapiia.
Kyiv, 1961. 46 p. (Tovarystvo dlia poshyrennia politychnykh i nauko-
vykh znan' Ukrains'koi RSR. Ser.6, no.5) (MIRA 14:9)
(PSYCHOTHERAPY)

SHKABARA, Ye.A., kand. tekhnik; ZAVILYANSKIY, I.Ya., kand. med. nauk;
RAVIKOVICH, S.D., kand. fiz.-mat.nauk; RASIN, S.D., doktor med.
nauk, otd.red.; TUBOLEVA, M.V., red.; MATVIICHUK, A.A., tekhn.red.

[Cybernetics and the brain] Kibernetika i mozg. Kiev, 1961.
52 p. (Obshchestvo po rasprostraneniuu politicheskikh i nauch-
nykh znanii Uktainskoi SSR. Ser.6, no.23) (MIRA 15:1)
(Cybernetics)

RASIN, S.D., doktor med.nauk

Toxic theory of the pathogenesis of epilepsy. Vrach. delo no.9:
79-84 S '61. (MIRA 14:12)

1. Institut fiziologii AN USSR imeni akademika A.A.Bogomol'tsa.
(EPILEPSY) (METABOLISM, DISORDERS OF)

RASIN, S.D.

Bromine metabolism in epilepsy. Vrach.delo no.11:81-84 N '62.
(MIRA 16:2)

1. Otdeleniye psichiatrii i patologii vysshey nervnoy deyatelnosti (zav. - doktor med.nauk P.V. Biryukovich) Instituta fiziologii AN UkrSSR.
(EPILEPTICS—CARE AND TREATMENT) (BROMINE)

RASIN, S.D.

Treatment in epilepsy. Fiziol. zhur. [Ukr.] 8 no.3:410-415
My-Je '62. (MIRA 15:6)

1. Otdel patologii vysshey nervnoy deyatel'nosti i psichiatrii
Instituta fiziologii im. A.A. Bogomol'tsa ~~AN~~ USSR, Kiyev.
(EPILEPTICS—CARE AND TREATMENT)

RASIN, S.D.

Study of the mobility of the basic nervous processes in epilepsy.
Fiziol.zhur.[Ukr.] 9 no.1:110-117 Ja-F '63.

(MIRA 18:5)

1. Otdel psikiatrii i patologii vysshey nervnoy deyatel'nosti
Instituta fiziologii im. A.A.Bogomol'tsa AN UkrSSR, Kiyev.

RASIN, S.D.

Proteins and electrolytes in the blood serum and electrolytes
in the urine of epileptics. Fiziol.zhur. [Ukr.] 10 no.4:501-
507 Jl-Ag '64. (MIRA 18:11)

1. Otdel psichiatrii i patologii vysshey nervnoy deyatelnosti
Instituta fiziologii im. A.A.Bogomol'tsa AN UkrSSR, Kiyev.

RASIN, B.I., starshiy nauchnyy sotrudnik

An outstanding organizer of soviet telecommunications; 75th
anniversary of the birth of V.N.Podbel'skii. Vest. sviazi 22
no.11:28-29 N '62. (MIRA 16:12)

1. TSentral'nyy muzey svyazi imeni A.S.Popova.

RASINARI, N.

You shall come into our factory! p. 8. VIATA MILITARA. (Ministerul Forelor Armate.
Directia Superioara Politica) Bucuresti.
Vol. 10, no. 6, June 1956.

SOURCE: East European Acquisitions List, (EEAL), Library of Congress,
Vol. 5, No. 11, November, 1956.

RASINES, P.

From the experience in introducing the new wage scales in the
Moscow machinery industry. Biul.nauch.inform.: trud i zar.
plata no.5:21-28 '59. (MIRA 12:6)
(Moscow--Machinery industry)
(Wages)

RASINS, P.

First All-Union conference on the coordination of experience and methods
of resin tapping. Vestis Latv ak no.6:171-172 '61.

(Turpentining)

KALNIN'SH, A.I. [Kalnins, A.]; RASIN'SH, P.P. [Rasins, P.] (deceased);
TSAKARS, E.Ya. [Cakars, E.]

Ten-year pine tapping with the use of diluted sulfuric acid.
Gidroliz. i lesokhim. prom. 17 no.7:17-19 '64.
(MIRA 17:11)

RASIN'SH, A. [Rasins, A.], starshiy nauchnyy sotr.; SAVEL'YEVA, J.,
red.; ZUMBERGA, M., red.; BONDARE, A., tekhn. red.

[Scientific and technical terminology] Nauchnaia i tekhnicheskaiia terminologija. Riga, Izd-vo Akad.nauk Latviiiskoi SSR. No.3. [Plant protection] Zashchita rastenii. 1960. (MIRA 15:10) 591 p.

1. Latvijas Padomju Socialistiskas Republikas Zinatnu Akademija.
Latviesu valodas terminologijas komisija. 2. Pribaltiyskaya
stantsiya zashchity rasteniy (for Rasin'sh).
(Plants, Protection of---Dictionaries)

RASIN'SH A.P.
SABARDINA, G.S.; RASIN'SH, A.P. (Rasina, A.); BAKHTEYEV, F.Kh.

Botanical expedition to the western part of the Latvian S.S.R.
Bot.shur. 42 no.6:966-977 Je '57. (MIRA 10:7)
(Latvia--Botany)

USSR/Weeds and Their Control.

N.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 63475
Author : Rasin'sh, A.P.
Inst : Baltic Plant Protection Station.
Title : An Investigation of Herbicide Application in the Latvian SSR
Orig Pub : Sb. tr. zashchite rast. Riga, AN LatvSSR, 1956, 230-245.
Abstract : The results are given of seven years (since 1949) of experiments, in the Baltic Plant Protection Station and in the kolkhozes of two rayons, studying the application of contemporary herbicides. Tested were: 2M-4X potassium salt, 2,4-D compounds, potassium dinitroorthocresol, and preparation No 87 of the All-Union Scientific Research Institute for Plant Protection. When spring grains are sprayed with potassium salts, 2,4-D and 2M-4X, in the

Card 1/3

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001344
USSR/Weeds and Their Control.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 63475

period preceding the flowering of the principal weeds, using doses of 0.5 against young weeds and 0.75 against older ones (here, as below, the herbicide dosages are expressed in kilograms per hectare of pure acid), the grain yield increased by 1.8-8.1 centners/hectare. Butyl ether 2,4-D in a dose of 0.30 has an analogical effect. In winter rye sowings spraying with 0.5 2,4-D in the shooting stage increased the yield by 7.4 centners/hectare. Only potassium salt 2M-4X in an 0.5 dosage gives positive results for flax. The herbicide reduces the percent of fiber in the yield, but the total fiber harvest rises, since the total yield of fiber mass increases (by up to 20%). On corn sowings potassium 2,4-D in a dosage of 0.5 applied when the shoots had reached a height of 20-25 centimeters, gave positive results. Herbicides are not still particularly effective with potatoes. Spraying with 2,4-D in a dosage of 0.25 when potato shoots had

Card 2/3

TULYAKOV, B.V.; KALNIN'SH, A.I. [Kalnins, A.]; ROMANOVSKIY, G.G.; RASIN'SH, P.P.
[Rasins, P.]

Urgent tasks of the technological progress in pine tapping. Gidroliz.
1 lesokhim.prom. 16 no.8:1-3 '63. (MIRA 17:1).

KALNIM'SH, A. [Kalnins, A.]; RASIN'SH, P. [Rasins, P.]; TSAKARS, E.
[Cakars, E.]

Effect of sulfuric acid of varying concentrations and amounts
on the oleoresin yield in pine turpentining by the descending and
ascending methods. Izv. AN Latv.SSR no.1:107-112 '64.

(MIRA 17:4)

1. Institut lesokhozyaystvennykh problem i khimii drevesiny
AN LatvSSR.

KALNIN'SH, A.I. [Kalnins, A.]; RASIN'SH, P.P. [Rasins, P.]

Importance of the location for the application of sulfuric acid on
the streak surface. Gidroliz. i lesokhim.prom. 16 no.1:25 '63.
(MIRA 16:2)

1. Institut lesokhozyaystvennykh problem i khimii drevesiny AN
Latviyskoy SSR. (Turpentining)

KALMIN'SH, A.I. [Kalnins, A.]; RASIN'SH, P.P. [Rasins, P.]

Two-storied pine tapping with the application of sulfuric acid in
the lower story. Gidroliz. i lesokhim. prom. 14 no.7:19 '61.
(MIRA 14:11)

1. Institut lesokhozyaystvennykh problem i khimii drevesiny All
Latviyskoy SSR.

(Turpentining)
(Sulfuric acid)

RASINSKI, J.

"Popularizing agriculture." (p. 3). NOWE ROLNICTWO (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa, Vol 3, No 2, Feb. 1954.

SO: East European Accessions List, Vol 3, No 8, Aug 1954.

Rasiowa, H.

1/3

Rasiowa, H., and Sikorski, R. On satisfiability and de-
cidability in non-classical functional calculi. Bull.
Acad. Polon. Sci. Cl. III. 1, 229-231 (1953).

Rasiowa, H., and Sikorski, R. Algebraic treatment of
the notion of satisfiability. Fund. Math. 40, 62-95
(1953).

Let S be a consistent system of sentential calculus con-
taining at least \neg , \wedge , \rightarrow , possibly other sentential operators.
The rules of inference are modus ponens and substitution
and all theorems of the positive sentential calculus are
theorems of S . Then S determines a corresponding system
 S^* of functional calculus with individual variables x_1, x_2, \dots ,
k-argument functional variables F_1^k, F_2^k, \dots and quantifiers
 $\sum_{n=1}^{\infty}, \prod_{n=1}^{\infty}$, with the usual rules of inference. The theorems of
 S^* are all substitutions of theorems of S and their conse-
quences. S determines an abstract algebra (S -algebra) with
algebraic operations corresponding to the logical operations
and with unit element e . If an S -algebra is a complete
lattice, it is called an S^* -algebra. It is assumed that S -
algebras A have the property: given an enumerable set of
infinite sums and products in A , $a_n = \sum_i a_{n,i}$, $b_n = \prod_i b_{n,i}$,
then there is an isomorphism of A into an S^* -algebra which
preserves these sums and products. Let J be a non-empty
set, A an S^* -algebra. Each formula $\alpha \in S^*$ can be interpreted
as an algebraic functional $(J, A)\phi_{\alpha}$. A set $R \subseteq S^*$ is said to

OVER

KAS10WAJ, 11.

be satisfiable in $J \neq 0$, if there is an S^* -algebra A such that all the functionals $(J, A)\phi_a$ ($a \in R$) assume the value $e \in A$ for a common (independent of a) substitution for the variables x_i, F_n . The set R is satisfiable if it is satisfiable in a set $J \neq 0$. A formula $a \in S^*$ is valid if $(J, A)\phi_a = e \in A$ for every $J \neq 0$ and every S^* -algebra A . Let I be the set of positive integers. S_1 denotes the classical, S_λ the Lewis S_4 , S_x the Heyting, S_r the positive sentential calculus. The first of these two papers announces the following results.

Theorem I. A formula α is provable in S^* if and only if α is valid (or: if α is valid in the set I , i.e. if $(I, A)\Phi = e \in A$ identically for each S^* -algebra A). Each consistent set $R \subset S^*$ is satisfiable in the set I . Theorem II. If the system S contains the negation sign and if the formula $(\neg(\alpha \rightarrow \beta)) \rightarrow \gamma$ is a theorem in S , then each satisfiable set $R \subset S^*$ having the deduction property is consistent and satisfiable in the set I .

If X is a topological space then $C(X)$ ($H(X)$) denotes the class of all subsets (of all open subsets) of X . Then $C(X)$ is an S_λ^* -algebra (with the usual operations $a+b$, $a \cdot b$, and $a \rightarrow b = (X-a)+b$, $\neg a = X-a$, $\square a =$ the interior of a), and $H(X)$ is an S_x^* -algebra and S_r^* -algebra (with the usual operations $a+b$, $a \cdot b$, and $a \rightarrow b =$ the interior of $((X-a)+b)$, $\neg a = a \rightarrow 0$).

2/3

CONT

3/3

Theorem III. There is a topological space X such that

- (i) a formula $\alpha * S_x^* (S_x^*, S_r^*)$ is provable if and only if $(J, C(X)) \Phi_0 \rightarrow X ((J, H(X)) \Phi_0 = X)$ identically; (ii) a set $R \subseteq S_x^* (S_x^*, S_r^*)$ having the deduction property is satisfiable if and only if it is satisfiable in J and in $C(X) (H(X))$.
 From Theorem III (i) follows Theorem IV: A formula $\alpha * S_x^* (S_x^*)$ is provable in $S_x^* (S_x^*)$ if and only if it is provable in $S_x^* (S_x^*)$ provided that the expressions $\beta \rightarrow$, $\neg\beta$, Π_{β} , β of S_x^* are interpreted in S_x^* as $\square (\beta \rightarrow)$, $\square (\neg\beta)$, $\square \Pi_{\beta}$, β respectively. Theorem V. Let $\alpha, \beta \in S_x^* (S_x^*, S_r^*)$. If $\square \alpha + \square \beta (\alpha + \beta)$ is provable in S_x^* (in S_x^* , in S_r^*), then either α or β is provable in $S_x^* (S_x^*, S_r^*)$. If $\sum_{\alpha} \square \alpha (\sum_{\alpha} \alpha)$ is provable in $S_x^* (S_x^*, S_r^*)$, then there is an integer q such that the substitution $\alpha(x_i)$ is provable in $S_x^* (S_x^*, S_r^*)$.

Theorem VI. Each formula $\beta * S_x^* (S_x^*, S_r^*)$ of the form $\beta = \Xi \alpha$, where α contains no quantifier and Ξ is a sequence of the signs $\sum_{\alpha}, \square, \Pi_{\alpha}$ (of the signs \sum_{α} and Π_{α}), is decidable. Similar theorems also hold for the minimal functional calculus S_x^* determined by the minimal sentential calculus S_x^* .

The second paper gives detailed proofs of Theorems I-IV and a few related results. The methods used are generalizations of the topological methods first used by the authors to give a proof of the Gödel completeness theorem.

J. Nauk Gif (Ithaca, N. Y.). /

RASIOWA, H.; SIKORSKI, R.

"On Satisfiability and Decidability in Nonclassical Functional Calculi." In English.

P. 229.

(GEODEZJA I KARTOGRAFIA, Vol. 1, No. 6, 1953, Warszawa, Poland.)

(Polska Akademia Nauk.)

SO: Monthly List of East European Accessions, (EMAL), LC, Vol. 3,

No. 12, Dec. 1954, Uncl.

Rasiowa, H.

I - F/W

Rasiowa, H., and Sikorski, R. On existential theorems in non-classical functional calculi. Fund. Math. 41, 21-28 (1954).

Let S_x be the Heyting propositional calculus, S_x^* the Heyting functional calculus. The authors here prove the following theorem: If the formula $\alpha + \beta$ is provable in S_x^* , then either α or β are provable in S_x^* . If the formula $\sum_{x_1} \alpha$ is provable in S_x^* , then there is a positive integer q such that the formula $\alpha \binom{x_1}{x_q}$ is provable in S . This is a generalization of a result first stated by Gödel [Ergebn. Math. Kolloq. 4, 39-40 (1933)]. Corresponding theorems for the positive functional calculus, the minimal functional calculus and the Lewis functional calculus are also included.

I. Novak Gdl (Ithaca, N. Y.)

(1)

RASIOWA, H. (Warszawa); SIKORSKI, R. (Warszawa)

On the Gentzen theorem. In English. Fund. mat. 48 no.1:57-69 '59.
(EEAI 9:5)

(Aggregates) (Algebra)

0.4510W A, H.

Rasiowa, H., and Sikorski, R. A proof of the completeness theorem of Gödel. Fund. Math. 37, 193-200 (1950).

Following Lindenbaum, let $E(\beta)$ denote the class of all formulas γ which are equivalent to β , where β and γ are formulas of the first order functional calculus. If we define $E(\beta) \cup E(\gamma) = E(\beta \vee \gamma)$ and $E(\beta)' = E(\sim \beta)$, then the set of all classes $E(\beta)$ forms a Boolean algebra B^* . Using Stone's theorem and the category method of argument it is shown that for any nonprovable formula α there is a prime ideal p^* in B^* such that in the 2-element Boolean algebra B^*/p^* we have $[E(\alpha)] = 0$ and for all β , $\bigcup_{\beta \in I} [E(\beta)] = [E(V, \beta)]$, where I is the set of integers, $\beta(x_i)$ is any formula obtained from β by substituting x_i for all occurrences of x_i in any alphabetic variant of β in which x_i is not bound, and

$[E(\beta)]$ is the element of B^*/p^* determined by $E(\beta)$. By methods of Mostowski we can define a function Φ_p^* of formulas β onto the 2-element Boolean algebra with elements 0 and 1 such that Φ_p^* assumes the value 1 (0) if and only if $\beta (\sim \beta)$ is satisfiable. Then it is shown that in B^*/p^* we have $\Phi_p^* = [E(\beta)]$ for all β . In particular, $\Phi_p^* = [E(\alpha)] = 0$, i.e. α is not satisfiable, which proves Gödel's theorem.

I. L. Novak (Princeton, N. J.)

Source: Mathematical Reviews, Vol. 12 No. 9.

RASIOWA, W.

A proof of ϵ -theorems. p. 299.
Vol 3, no. 6, 1955. In English. BULLETIN. Varsovie, Poland

So: Eastern European Accession. Vol 5, no. 4, April 1956

RASIOWA, Helena
HELENA, RASIOWA

300

MS

Rasiowa, Helena. On a fragment of the implicative propositional calculus. Studia Logica 3 (1955), 208-226. (Polish, Russian and English summaries)

Consider the set of all tautologies with implication (C) as the only functor and such that after replacing C by the equivalence (E) they remain tautologous. This set is characterized by the product [in the sense of Kalicki, J. Symb. Logic 15 (1950), 174-181; MR 12, 663] of implication and equivalence matrices which is a four-valued matrix

C	1	2	3	4
1	1	2	3	4
2	2	1	4	3
3	1	2	1	2
4	2	1	2	1

1/2

RAS IOWA, HELEN R.

The formulae under study may be also described as those implicational tautologies in which each variable appears an even number of times. The author proves that every such tautology is a consequence (via modus ponens and substitution) of the following mutually independent axioms: 1. $CCpqCCqrCpr$; 2. $CqCpCpq$; 3. $CCCpqCCpqpp$. The addition of any implicational tautology independent from 1-3 (i.e., with a variable appearing an odd number of times) gives the complete implicational calculus. If one adds the standard rules for operating with quantifiers, one can deduce from 1-3 the complete implicational logic. The last result is attributed to Slupecki. H. Hit.

3
0
0
0

2/2

PN
JLH

RASIOWA, H.

"Constructive Theories", p. 121, (POLSKA AKADEMIA NAUK, Vol. 2, No. 3, 1954,
Varsovie, Poland)

SC: Monthly List of East European Accessions (EEL), 16, Vol. 4, No. 3,
March 1955, Uncl.

RASIUKEWICZ, Mieczyslaw

Measurements of the characteristics of an equivalent circuit of
the tunnel diode. Lacznosc Gdansk no.10:35-74 '64.

Utilization of the Smith diagram in determining the transformations
of negative resistance in the transmission line. Ibid.:75-90

1. Department of Radio Receiving Engineering of the Gdansk
Technical University. Submitted November 24, 1963, December
16, 1963.

DILBA, I., inzh.; KRIKSTOPAITIS, I., inzh.; KVILIUS, L., inzh.;
RASIULIS, E., inzh.; SIDARAVICIUS, L., inzh.; STRIMAITIS, C.,
inzh.; VILPISAUSKAS, V., red.; KUOSAITE, R., red.; PAKERYTE, O.,
tekhn. red.

[A concise builder's guide] Trumpas statybininko vadovas.
[By] I.Dilba ir kiti. Vilnius, Valstybine politines ir
mokslynes literaturos leidykla, 1961. 395 p.
(MIRA 15:3)

(Building—Handbooks, manuals, etc.)

RASIM-ZADE, G.M.

Study of the nature of the disturbance of fertilization in self-pollinated diploid cucumbers of the "Telegraf" variety. Dokl. AN Azerb. SSR 21 no.2:67-70 '65.

1. Institut genetiki i selektsii AN AzerSSR. (MIRA 18:5)

RASIZADE, SH.

572

Chto dolzhen znat' skotnik-pastukh. Baku,
Azerneshr, 1954. 104 g. 14 sm. 2.000 ekz. 15 k.
Na azerbaydzh. yaz.- /54-54479/ 636.084.22

SO: Knizhnaya Letopis, Vol. 1, 1955

RASI-ZADE, Sh., zootehnik.

State buffalo farm. Nauka i pered. op. v sel'khoz. 8 no. 5146-47
My '58.

(MIRA 1185)

(Azerbaijan--Buffaloes)

PHASE I BOOK EXPLOITATION SOV/5588

Rasizade, Yasir Magomed Ogly, and Seyfulla Guseyn Ogly
Kurbanov

Gidravlicheskiy razryv plasta i voprosy oslozhneniy pri
burenii skvazhin (Hydraulic Fracture of the Stratum and
Complications During Well Drilling) Baku, Azerneftneshr,
1960. 100 p. Errata slip inserted. 2,000 copies printed.

Ed. (Title page): A. Kh. Mirzadzhanzade, Professor, Doctor
of Technical Sciences; Ed. of Publishing House: T. B. Al'tman.

PURPOSE : This book is intended for engineers, scientific
workers, and advanced students in schools of higher technical
education.

COVERAGE: The authors discuss the problem of the changing
hydrodynamic pressure exerted on the walls of wells during
various drilling operations. The book represents the initial
attempt to systemize the problem and to review the material
available in this field. Results of investigations made by

Card 1/4

Hydraulic Fracture of the Stratum (Cont.)

SOV/5588

the authors under the guidance of Professor A. Kh. Mirzadzhanzade are given. The authors thank Doctor of Physics and Mathematics G. I. Barenblatt, Candidate of Technical Sciences Yu. P. Zheltov, and Aspirant G. G. Gasanov. Ch. I, pp. 28 to 32 of Ch. II, and Ch. IV were written Ya. M. Rasizade; S. G. Kurbanov wrote the remaining part of Ch. II. There are 111 references: 97 Soviet (1 translation), 13 English, and 1 unidentifiable.

TABLE OF CONTENTS:

Foreword

3

Ch. I. Hydraulic Fracture of Stratum Caused by Viscous and
Viscous-Plastic Liquids

5

1. Mechanism of hydraulic fracturing of the stratum
2. Hydraulic fracturing of the stratum by a viscous-plastic liquid

5

10

Card 2/4

RASIZADE, Yu.M.

Factor contributing to gas manifestations. Neft,khoz. 42 no.43
11-13 Ap '64. (MIRA 17:9)

RASIZADE, Yasir Magomed ogl; KURBANOV, Seyfulla Fuseyn ogl; MIRZAD-ZHANZADE, A.Kh., prof., doktor tekhn. nauk, red.; AL'IMAH, T.B., red. izd-va.

[Hydraulic fracturing and drilling problems] Gidravlicheskii razryv plasta i voprosy oslozhnenii pri burenii skvazhin. Red. A.Kh.Mirzadzhanzade. Baku, Azerbaidzhanskoe gos. izd-vo neft. i nauchno-tekhn. lit-ry, 1960. 100 p. (MIRA 14:5)
(Oil fields--Production methods)

RASI-ZADE, Ya.M.; SEID-RZA

One of the causes of failure of casing pipe cementing. Azerb. neft.
khoz. 38 no.9:15-17 8 '59. (MIRA 13:2)
(Oil well cementing)

MIRZOYAN, A.A.; RASI-ZADE, Ya.M.; SEID-RZA, M.K.; SHVARTS, Ya.A.

Factors determining the maximum capacity of turbodrills
[conclusion]. Azerb. neft. khoz. 38 no.2:14-16 F '59.
(MIRA 12:5)

(Turbodrills)

RASIZADE, Ya.M. (Baku)

Determining the starting pressure in injecting the fluid in a
long pipeline. Izv. AN SSSR. Otd. tekhn.nauk Mekh. i mashinostr.
no. 1:139-141 Ja-F '61. (MIRA 14:2)
(Pipelines—Hydrodynamics)

RASIZADE, Ya. M.

"Wedge effect" for a viscoplastic liquid. Dokl.AN Azerb.SSR 16
no.5:443-446 '60. (MIEA 13:8)

1. Institut razrabotki neftyanikh i gazovykh mestorozhdeniy AN
AzerSSR. Predstavлено акад. АН АзерССР З.И.Халиловым.
(Oil wells--Hydraulic fracturing)

MIRZOYAN, A.A.; RASI-ZADE, Ya.M.; SEID-RZA, M.K.; SHVARTS, Ya.A.

Factors determining the maximum capacity of turbodrills (to be concluded). Azerb.neft.khoz. 38 no.1:17-19 Ja '59. (MIRA 12:4)

(Turbodrills)

RASI-ZADE, Ya.M.

Variation in the hydrodynamic pressure on the walls of a well
during cementing. Inv.AN Azerb.SSR. Ser.fiz.-mat.i tekhn.nauk
no.1:113-119 '60. (MIRA 13:11)
(Oil well cementing)

SIMANKOVA, H.; BEISKA, M.; RASKA, B.

Shwachmann's test in mucoviscidosis and in other diseases. Cesk. pediat. 15 no.2:111-116 F '60.

1. Katedra nemocniční pediatrie fakulty dětského lékařství v Praze, vedoucí prof. dr. J. Svejcar.
(PANCREATIC CYSTIC FIBROSIS diag.)
(CHLORIDES chem.)
(SWEAT chem.)

RASKA, E., MUDr. : POLACK, E. MUDr.

Some problems of oxygen therapy in pediatrics.

Cesk. pediat. 11 no.1:9-15 Feb 56.

1.Z.I. detske kliniky v Praze, prednosta prof. Dr Svejcar
(PEDIATRIC DISEASES, ther.)

(oxygen)
(OXYGEN, ther. use
pediatric dis.)

KAFKA, V.; HOLUB, V.; RASKA, B.; VANECK, J.

Benign tumors of the kidneys in childhood. Rozhl.chir. 34 no.1-2:
38-46 Feb '55.

1. Z detske fakultni nemocnice v Praze: oddeleni pro detskou a
orthopedickou chirurgii (prim. V.Tosovsky) I. detska klinika (prof.
J.Svejcar) II. pathologicko-anatomicky ustav EU (prof. V.Jedlicka)
(KIDNEYS, neoplasms
benign, diag. & surg. in child.)

RASKA, B.

Zinc sulfate agglutination test in hepatitis in children. Pediat. listy,
Praha 8 no.3:144-147 June 1953. (CLML 25:4)

1. Of the First Pediatric Clinic (Head--Prof. J. Svejcar, M.D.) of
Charles University, Prague.

RASKA, B.

"Zinc Sulfate Turbidity Reaction in Children and Hepatitis in
Children."

SO: Ped. listy, Prague, Vol. 3 (1953), No. 3, pp. 144-146.

RASKA, B., MUDr.; HANAK, J., MUDr.

Hepatolenticular syndrome in childhood. Cesk. pediat. 12 no.5-6:
399-409 May-June 57.

1. Detska klinika KU v Praze, predn. prof. Dr. Josef Svejcar.
(HEPATOLENTICULAR DEGENERATION in inf. & child
(Cs))

RASKA, B.
POLACK, E., Doc., Dr.; RASKA, B., as., Dr.

Diazile toxicity in infants. Cesk. pediat. 12 no.5-6:
542-545 May-June 57.

1. Detcka klinika prof. Dr. J. Svejcar, Praha.
(SULFONAMIDES, inj. eff.
sulfamethazine in ther. of meningococcic meningitis
in child (Cz))
(MENINGITIS, MENINGOCOCCIC, in inf. & child
ther., sulfamethazine causing inj. eff. (Cz))

RASKA, B

SVEJCAR, J.; RASKA, B.

Indications for chlorpromazine in pediatrics. Cas. lek. cesk. 96
no. 12: 22 Mar '57.

1. I. detska klinika, prednosta prof. Dr J. Svejcar.
(CHLORPROMAZINE, ther. use
indic. in pediatrics (Cs))

RASKA, Blazej; JODL, Jiri; MISAROVA, Zdena

Hypersensitivity to penicillin in a 15-month-old infant. Cesk.
pediat. 15 no.1:54-59 Ja '60.

1. Katedra nemocniční pediatrie, vedoucí prof. MUDr. J. Svejcar.
(PENICILLIN eff.inj.)

R&D RPT. C
Excerpta Medica Sec 7 Vol 9/5 May 55 Pediatrics

1061. RAŠKA B. and BRODSKÝ M. I. Děts. Klin. a Odd. děts. a orthop. Chir.,
Praha. Méně obvyklá anomalie uropoetického aparátu u kojence a s tím
spojené obtíže diagnostické. An unusual anomaly of the uropoi-
etic system in an infant causing diagnostic troubles
PEDIAT. LISTY 1954, 9/3 (176-178) Illus. 10
- In a 5-month-old infant bilateral reduplication of the kidneys and excretory channels
is described. There was hydronephrosis of the right upper kidney caused by ureth-
ral ectopy of the respective ureter. Clinical manifestations were: vulvitis, procti-
tis and pyuria. Surgical treatment - hemiureteronephrectomy - was successful.
In cases when the upper part of the double kidney is functionless, the typical uro-
graphic pattern - sometimes neglected - shows both the lateral displacement of
the lower kidney, and medial deviation of its lower pole (rotation).
Raška - Prague (VII, 14*)

MASOPUST, J.; KOTTOVA, V.; RASKA, B.

Loss of plasma proteins through the digestive tract. Cesk. pediat.
17 no.10:865-873 O '62.

1. Ustav vyzkumu vyvoje dítěte pri fakultě dětského lékařství KU v Praze, ředitel prof. dr. J. Houštek Katedra fakultní pediatrie KU v Praze, prednosta prof. dr. J. Houštek Katedra nemocniční pediatrie KU v Praze, prednosta prof. dr. J. Svejcar.
(BLOOD PROTEIN ELECTROPHORESIS) (FECES)
(IMMUNOELECTROPHORESIS) (GASTROENTEROLOGY)

JIRSA, M.; RASKA, B.; JIRSOVA, V.

Determination of γ -globulin. Cas. lek. cesk. 90 no. 10: 315-317 9 Mar
1951. (CML 20:7)

1. Of the Laboratory of Masaryk Sanatorium for Children and of the
Central Laboratory of the State District Hospital in Prague.

RASKA, B., MUDr.

Pyuria with abnormalities of the urinary tract. Prakt. lek.
Praha 35 no.1:10-12 5 Jan 55.

1. Z I detske kliniku - prednosta prof. MUDr. J.Svejcar.
(URINE

pyuria with abnorm. of urinary tract)
(URINARY TRACT, abnormalities
with pyuria)

RASKA, B., MUDr; RUBIN, A., MUDr

Doubling of the renal pelvis with hydronephrosis of the lower part
in a 6 years old boy. Pediat. listy, Praha 9 no.6:357 Dec 54.

1. Z I detske kliniky (prednosta prof. Dr. Svejcar) z II detske
kliniky (prednosta prof. Dr. Houstek) a z oddeleni pro detskou
chirurgii a orthopedii d.f. nem. (prim. Dr. Tosovsky - prac. skupina
doc. dr. V. Kafky) v Praze.

(KIDNEY PELVIS, abnormalities
double, with hydronephrosis in child.)

(HYDRONEPHROSIS, complications
double kidney pelvis, in child.)

(ABNORMALITIES
kidney pelvis, double, with hydronephrosis in child.)

RASKA, B.; HANAK, J.; POLACEK, E.

The electrocardiogram and disorders of ion equilibrium in children.
Cas. lek. cesk. 100 no. 16:90-95 21 Ap '61.

1. Katedra nemocniční pediatrie fakulty dětského lékařství KU v Praze,
prednosta prof. MUDr. J. Svejcar.

(ELECTROCARDIOGRAPHY in inf & child)
(IONS metabolism)

RASKA
EXCERPTA MEDICA Sec 7 Vol.12/8 Pediatrics Aug 58

2137. HEPATORENAL SYNDROME IN INFANCY - Hepatorenální syndrom v kojeneckém věku - Raska B. and Hanák J. I. Dětská Klin. Prof. Svejcar - ČSL. PEDIAT. 1957, 5-6/12 (399-409) Tables 1 Illus. 4

The syndrome occurs in early infancy and may run an acute or chronic course. The acute type appears to be a nosological entity, while the chronic type is a syndrome with various components, kidney damage being predominant. In 6 cases the course was favourable. Gutvirth - Prague

ROSSLER, M., MUDr; RASKA, B., MUDr

Danger in use of febroscolin suppositories in pediatrics. Cesk. pediat. 10 no.1:13-20 Feb 55.

1. Z I. detske kliniky; predn. prof. Dr. Svejcar.
(AMINOPYRINE, injurious effects
in ther. of fever in inf. & child., with 8-hydroxyquinoline-sulfonic acid)
(QUINOLINES, injurious effects
8-hydroxyquinolinesulfonic acid with aminopyrine in ther.
of fever in inf. & child)

GOSTOF, R. MUDr; RASKA, B. MUDr; SVARENSKA, J. MUDr

Survey on kidney diseases in the years 1946-1952 at the I pediatric clinic. Pediat. listy, Praha 9 no.5:271-276 Sept-Oct 54.

1. Z I detske kliniky v Praze, prednosta prof. Dr. Josef Svejcar
(KIDNEYS, diseases
in inf. & child. in Czech. statist.)

RASKA, B.; MASOPUST, J.; MYDLIL, V.

Contribution to the etiology of idiopathic hypoproteinemia
in children. Cas. lek. česk. 102 no.36:986-992 6 S '63.

1. I detska klinika fakulty detskeho lekarstvi KU v Praze,
prednosta prof. dr. J. Svec Ustav pro vyzkum vyvoje dítěte
v Praze, prednosta prof. dr. J. Houštek.

(BLOOD PROTEIN DISORDERS) (CELIAC DISEASE)
(PANCREATIC CYSTIC FIBROSIS) (DYSPEPSIA)
(FECES)

STASTNA, Jaroslava; ORT, Miroslav; RASKA, Blazej

Quantitative determination of urinary microbes by the membrane filter method. Cesk. pediat. 17 no.7/8:714-718 Ag '62.

1. Bakteriologicka laborator detske fakultni nemocnice v Praze, prednosta prof. dr. V. Kubelka I. detska klinika fakulty detskeho lekarstvi KU v Praze, prednosta prof. dr. J. Svejcar.
(URINE) (BACTERIOLOGICAL TECHNICS) (KIDNEY DISEASES)

LOMICKOVA, H.; RASKA, B.; SNOBL, O.

A contribution to congenital protrusion of the eyeball in developmental anomaly of the orbit. Cesk. ofth. 17 no.6:445-449 S '61.

1. II oční klinika KU v Praze, prednosta akademik J. Kurz, I dětská klinika KU v Praze, prednosta prof. MUDr. J. Svejcar, Dr. Sc. II dětská oční klinika KU v Praze, prednosta MUDr. J. Houštek, Dr. Sc.

(ORBIT abnorm) (EXOPHTHALMOS etiol)

ANDRYSEK, O.; ANDRYSKOVA, J.; BENDL, J.; BLEXTA, M.; HRADCOVA, L.; CHYTIL, M.;
ORT, M.; RASKA, B.; VALNICEK, J.

Isotope examination methods of the uropoietic system in pediatrics
and obstetrics. Acta univ. Carol. [med] (Praha): Suppl. 18: 41-44
'64.

1. Biofysikalni ustav fakulty vseobecneho lekarstvi University
Karlov v Praze (prednosta: doc. dr. Z. Dienstbier); II. gyneko-
logicko-porodnicka klinika fakulty vseobecneho lekarstvi Univer-
sity Karlov v Praze (prednosta: prof. dr. J. Lukas); II. interni
klinika fakulty vseobecneho lekarstvi University Karlov v Praze
(prednosta: prof. dr. F. Herles); IV. detska klinika fakulty
vseobecneho lekarstvi University Karlov v Praze (prednosta:
prof. dr. F. Herles); IV. detska klinika fakulty vseobecneho
lekarstvi University Karlov v Praze (prednosta: prof. dr.
F. Blazek) a I. detska klinika fakulty pediatricke University
Karlov v Praze (prednosta: prof. dr. J. Svejcar).

ROSSLER, Miroslav; RASKA, Blazej

Effect of temperature on cerebral function in infants and adult and young rabbits. Cesk. pediat. 14 no.3:230-235 5 Mar 59.

1. I. detaka klinika KU v Praze, prednosta prof. dr. J. Svejcar.
(ELECTROENCEPHALOGRAPHY,
eff. of temperature in inf. & adult & young rabbits (Cz))
(TEMPERATURE, effects,
on EEG in inf. & adult & young rabbits (Cz))

RASKA, Blazej. As.. MUDr.

Use of neuroleptic drugs in hibernation in pediatrics. Cas. lek. cesk.
96 no.50:Lek veda zahr:230-238 13 Dec 57.

(HIBERNATION, ARTIFICIAL,

in pediatric surg., review (Cz))

(PEDIATRIC DISEASES, surgery

artif. hibernation, review (Cz))

RASKA, Blazej, MUDr; BRODSKY, Milan, MUDr

Diagnostic difficulties in an unusual abnormality of the uropoietic system in infant. Pediat, listy, Praha 9 no.3:176-178 May-June 54.

l. Z I detske klin. (predn. prof. dr. Joz. Svejcar) a z oddel.
detske a orthopedicke chirurgie (prednosta prim. dr. Vaclav
Tosovsky) d.f.n. v Praze.

(URINARY TRACT, abnormalities
duplication of kidney, pelvis & ureter)

(ABNORMALITIES
urinary tract, duplication of kidney, pelvis & ureter)

RASKA, Blazej

Some problems and progress of pediatric in Czechoslovakia and in
foreign countries. Cas.lek.cesk 100 no.12:Lek Veda Zahr:63-69
24 Mr '61.

1. Katedra nemocnicki pediatrie fakulty detskeho lekarstvi KU v
Praze, vedouci prof. MUDr. J. Svejcar.

(PEDIATRICS)

HANAK, Jiri; RASKA, Blazej

Problem of ichthyosis in newborn. Česk. pediat. 14 no.7:618-627 July
59.

1. Katedra nemocniční pediatrie I. dětské kliniky, prednosta prof. MUDr.
J. Svejcar.
(ICHTHYOSIS - in infancy & childhood)

RASKA, Blazej

Chlorpromazine in the treatment of the hyperpyretic syndrome in
children. Acta univ. carol. [Med] no.2:145-168 '61.

1. Katedra nemocniční pediatrie fakulty dětského lékařství University
Karlový, vedoucí prof. MUDr. J. Svejcar.

(FEVER in inf & child) (CHLORPROMAZINE ther)

CZECHOSLOVAKIA

RASKA, B., MASCIUST, J., and MYDLIL, V., First Clinic of Pediatrics (1. detska klinika), Faculty of Pediatrics (Fakulta detskeho lekarstvi), Charles University, Prague, Prof. J. SVEJCAR, MD, director; and Institute for the Research of Child Development (Ustav pro vyzkum vyuvoje dítete), Prague, Prof. J. HOUSTEK, MD, director.

"Etiology of Idiopathic Hypoproteinemia in Children"

Prague, Casopis Lekaru Ceskych, Vol CII, No 36, 6 September 63,
pp 986-992.

Abstract [Authors' English summary]: A report on seven children suffering from idiopathic hypoproteinemia (two died) and a new explanation of the etiology as an increased elimination of plasma proteins into the intestinal tract, the so-called exsudative enteropathy. Plasmatic proteins were found in excrements by means of electrophoresis and immunoprecipitation. They also were found in excrements of persons with acute coeliakia, mucoviscidosis, and severe dyspepsia. Forty references, including 3 Czech and 1 Polish.

1/1

10

RASKA, B.; BELEKA, M.

Diagnostic problems in obstructive jaundice in infants (with special reference to alkaline phosphatase. Cesk. pediat. 14 no.11:988-995 November 59.

1. Katedra nemocniční pediatrie, I. dětská klinika prof. MUDr. J. Svejcara.
(JAUNDICE OBSTRUCTIVE, in inf. & child)
(PHOSPHATASES, blood)

BRODSKY, Milan, As. MUDr; RASKA, Blazej. MUDr

Volvulus of the small intestine with isolated strangulation by a band and perforation of the intestinal loop in a 7-days old infant.
Pediat. listy, Praha 9 no.5:298-299 Sept-Oct 54.

1.Z oddeleni detske a orthopedicke chirurgie Detske fakultni nemocnice (prednosta prim. MUDr. Vaclav Tosovsky, presovni skupina doc. dr. V.Kafky) a z I. detske kliniky KU v Praze (prednosta- prof. MUDr. Josef Svejcar)

(INTESTINAL OBSTRUCTION, in infant and child
volvulus of small intestine, with isolated strangulation
by band & perf. of intestinal loop in 7-day old inf., surg.)

STASTNA, J.; RASKA, B.; JODL, J.

Antileucocidin and alpha-antitoxin in staphylococcal infections
in children. Cesk. pediat. 17 no.5/6:536-540 Je '62.

1. Mikrobiologické oddelení katedry patologické anatomie a mikrobiologie, prednosta doc. MUDr. V. Kubelka. Katedra nemocniční pediatrie, prednosta prof. MUDr. J. Svejcar.

(STAPHYLOCOCCAL INFECTIONS in inf & child)
(TOXINS AND ANTITOXINS)

RASKA, B.: JODL, J.

The use of rovamycin in pediatrics. Cesk.pediat.16 no.1:58-61
Ja '61.

1. I. detska klinika v Praze, prednosta prof. MUDr. J. Svejcar.
(STAPHYLOCOCCAL INFECTIONS in inf & child)
(ANTIBIOTICS therapy)

RASKA, Josef, MUDr.

Cortisone and ACTH therapy of esophageal burns. Cesk. otolar.
5 no.5:313-318 Oct 56.

1. Z ORL oddeleni OUNZ v Klatevech, primar MUDr. Josef Raska.
(ESOPHAGUS, stenosis,
caustic, ACTH & cortisone ther. (Cz))
(ACTH, therapeutic use.
caustic stenosis of esophagus (Cz))
(CORTISONE, therapeutic use,
same)

SOUŘEK, Jiří; RASKA, Karel, Jr.

A contribution to the study of *Shigella dysenteriae* toxins. J.
hyg. epidem. 7 no.1:46-54 '63.

1. Institute of Epidemiology and Microbiology, Prague.
(*SHIGELLA DYSENTERIAE*) (TOXINS AND ANTITOXINS) (AGGLUTINATION)
(PRECIPITIN TESTS) (HEMAGGLUTINATION)